



BY THE GOVERNOR OF THE STATE OF GEORGIA

A PROCLAMATION X & Y CHROMOSOME VARIATIONS AWARENESS MONTH

- WHEREAS: X & Y chromosome disorders are common but frequently undiagnosed genetic conditions that differ from the normal chromosome 23 pairings of XX for females and XY for males. Due to a chromosome mistake that produces additional X or Y chromosomes to the normal complement of 46, the resulting total of 47 or more chromosomes may impact a child's developing central nervous system and his or her body condition; and
- WHEREAS: One in 500 children in the U.S. has an X & Y chromosome variation that may cause complex learning disabilities, including language impairment, motor planning deficits, reading dysfunction, and attention and behavioral disorders; and
- WHEREAS: Although health care professionals are taught that genetics anomalies can impact a child's development, more education about X & Y chromosome variations is needed due to widespread misinformation about X & Y chromosome variations, causing unnecessary distress to families dealing with such a diagnosis; and
- WHEREAS: With increased awareness about the existence of X & Y chromosome variations, children with these disorders can be better diagnosed and provided with the medical care they need; and
- WHEREAS: Emory Healthcare and Children's Healthcare of Atlanta are in the initial stages of planning the eXtraordinary Kids Clinic of Atlanta to establish a regional center of expertise to serve patients and families in Georgia and the surrounding states. Emory University will also host "Advances & Innovations in Collaborative Research in Fragile X, Autism, and Sex Chromosome Variations: Working Toward Patient Centered Outcomes" in August to increase research efforts for better outcomes for patients; now
- THEREFORE: I, NATHAN DEAL, Governor of the State of Georgia, do hereby proclaim May 2016 as X & Y Chromosome Variations Awareness Month in Georgia.

In witness thereof, I have hereunto set my hand and caused the Seal of the Executive Department to be affixed this 27th day of April in the year of our Lord two thousand sixteen.



Nathan Deal

GOVERNOR

ATTEST

Chris W. Riley

CHIEF OF STAFF